

Siesta 105 WiFi, Control the comfort of your home from your mobile



All/nothing output, programmable, e-ink



Digital thermostat for heating and cooling, programmable, wall mounting, wire communication, relay output. Large ultra low power electronic ink display, WiFi programming. Keyboard lock from the app. Ideal for tourist apartments.

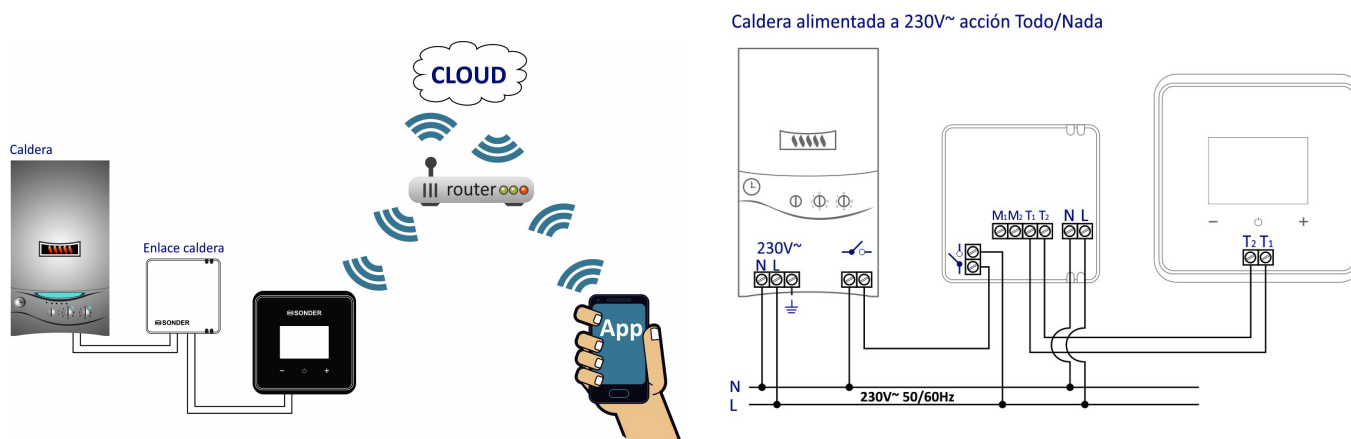
Technical features

- Dimensions: Transmitter filar 105 x 105 x 25 mm, Receiver filar 76 x 76 x 30 mm
- Power supply at 230Vac
- Internal temperature and humidity sensor
- Regulation range 5 to 35°C, reading range 0°C to 50°C
- Distance between the thermostat and the boiler link: 75 meters
- Compatible with : WiFi 802.11b/g/r (**2.4GHz**)
- WiFi security support: Open/WEP/WFA/WPA2-personal (TKIP and AES)
- From the thermostat itself you can select room temperature, stop or start
- 3 tactile buttons
- At standstill, it switches to anti-frost setpoint, is a configurable value
- By means of a free app, compatible with IOS and Android, installed on a smartphone, it is possible to configure:
 - Comfort schedules, economy, unemployment, anti-frost
 - Heating mode or cooling mode. In heating mode it controls by temperature, relative humidity only senses it. **In cooling mode it controls by both temperature and humidity.**
 - Calibration between displayed and sensed temperature
 - Maximum temperature and minimum temperature set point range
 - **Keyboard lock for tampering, ideal for tourist apartments**
 - Adjustable tripping differential (0.1 to 3°K)
 - Temperature and humidity statistics
 - Stop (switch to anti-freeze) / go
- Outputs: 1 switch relay (SPST, 5Amp resistive, potential free contacts)
- Communication in local by WiFi for programming or consultation from smartphone
- For new homes, unoccupied and without WiFi, it works in manual mode (test for the installer).
- Electronic ink display:
 - Boiler status display (on/off)

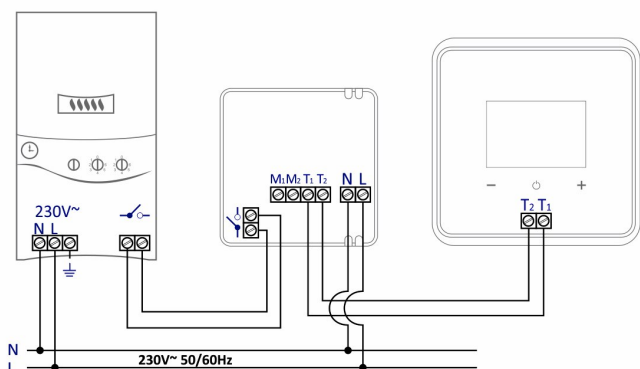
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- Temperature in °C (Celsius)
- Relative humidity of the environment
- It keeps the programming in memory, because it is in the app.
- The plate to fix the receiver to a 60 mm diameter box is an optional accessory, code 3.970 (Placa TA)
- Equipped with a reset button.

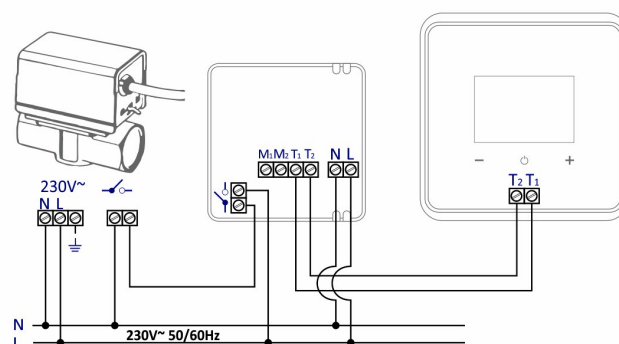
Wiring diagram for relay:



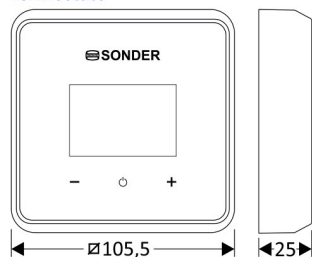
Caldera combi acción Todo/Nada



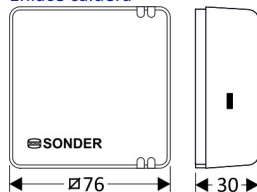
Válvula zona 2 vías alimentada a 230V~ acción Todo/Nada



Termostato

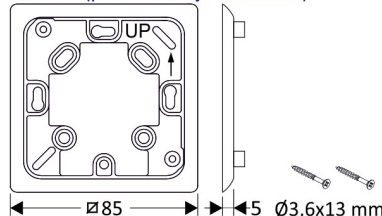


Enlace caldera



Opcional Código: 3.970

Placa TA (placa montaje + tornillos)



Model	Code	Description	Price (Without VAT)
Siesta 105 WiFi	29.101	Digital filar thermostat, programmable, relay ONLY. 2nd Generation WiFi Communication	.- €

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